# INFORMATION OPERATIONS EVENTS CALENDAR AS OF 04 October 2004

## Events Added Since 17 September 2004

18-29 Oct 04

Information Operations Capabilities, Application and Planning Course (IOCAP) - Class 001. The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email crchipr@1stiocmd.belvoir.army.mil

1-5 Nov 04

Military Deception Planners Seminar Class 001 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email crchipr@1stiocmd.belvoir.army.mil

30 Nov - 1 Dec 04

The U.S. Army Human Resources IT Conference is being held in New Orleans at the J.W. Marriott Hotel. This IT training conference is designed to update and train U.S. Army HR IT personnel from the U.S. and international locations. Industry will be able to participate through the HR IT exposition taking place in conjunction with the IT Conference. Please contact FBC for more information on 800-878-2940x233 or www.fbcinc.com

7-9 Dec 04

Sensor Fusion Enabling the Warfighter Through Network Centric Capabilities is being held at the Sheraton in Crystal City, VA. The Sensor Fusion conference will feature in-depth examination of current issues on existing and emerging sensor systems. Global experts will share operational experience on integration and interoperability of sensors and sensor systems and explore opportunities and challenges for R&D and industry in current and future military programs. For more information: http://www.marcusevans.com/events/CFEventinfo.asp?EventID=8909

31 Jan – 11 Feb Information Operations Capabilities, Application and Planning Course (IOCAP) - Class 002. The 05 IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email crchipr@1stiocmd.belvoir.army.mil

14-18 Feb 05

Military Deception Planners Seminar Class 002 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, 703 428-4391, or DSN 328-4391, email crchipr@1stiocmd.belvoir.army.mil

#### **IO CALENDAR**

**Information Assurance Technology Analysis Center (IATAC)** 

Phone: 703-289-5454 Unclassified email: IATAC@dtic.mil Fax: (703) 289-5467 URL: http://iac.dtic.mil/iatac

- 2-13 May 05
- Information Operations Capabilities, Application and Planning Course (IOCAP) Class 003. The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crehipr@lstiocmd.belvoir.army.mil">crehipr@lstiocmd.belvoir.army.mil</a>
- 16-20 May 05
- Military Deception Planners Seminar Class 003 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crchipr@lstiocmd.belvoir.army.mil">crchipr@lstiocmd.belvoir.army.mil</a>
- 1-12 Aug 05
- Information Operations Capabilities, Application and Planning Course (IOCAP) Class 004. The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email crchipr@lstiocmd.belvoir.army.mil
- 15-19 Aug 05
- Military Deception Planners Seminar Class 004 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crchipr@lstiocmd.belvoir.army.mil">crchipr@lstiocmd.belvoir.army.mil</a>

## COMPLETE CALENDAR AS OF 04 October 2004

- 5-7 Oct 04
- Strategic Space 2004 will take place at the spectacular new Qwest Center Omaha Convention Center and Arena in Omaha, Nebraska. Conducted in support of America's strategic forces, Strategic Space 2004 will address both the space-related and strategic missions of the Command, continuing the dialogue started in 2003 between the senior leadership of U.S. Strategic Command, appropriate component and supported commands, the aerospace contractor community, federal officials and other leaders. The primary objective will remain the same: fostering relationships and understanding among the Command and its constituencies in support of America's strategic forces. For more information: <a href="http://www.stratspace.org/information/index.cfm">http://www.stratspace.org/information/index.cfm</a>
- 5-7 Oct 04
- **Do It Yourself Vulnerability Assessment Program (DITYVAP) Certification Training** at Cobb Hall, Fort Gordon, GA. The goal of DITYVAP is to provide unit and command level systems and network administrators with certification training and an organic capability to perform self-assessments on internal networks. Training, state-of-the-art vulnerability assessment tools and techniques and other technical support is provided by RCERT-South with the ACERT-CDAB as the central authority. For more information, visit the RCERT-South Web site at <a href="http://www.rcert-s.army.mil">http://www.rcert-s.army.mil</a>.
- 5-7 Oct 04
- 22nd Command, Control, Communications, Computers & Intelligence Systems Technology (C4IST) is being held at Fort Huachuca, AZ.\_This annual event provides an ethical forum where Government and Industry can come together to demonstrate and discuss the latest C4I technologies, products and services. For more conference and exhibition details: <a href="http://www.laser-options.com/afcea/Default.asp">http://www.laser-options.com/afcea/Default.asp</a>

14-15 Oct 04

TechNet Europe 2004 in Rome, Italy. The theme is aimed at business continuity. Businesses today, in whatever sector, are totally reliant on computers and the internet for their daily transactions. But, in an increasingly uncertain world, businesses need to be prepared for events that may happen without warning thus creating major disruption. Anything From a computer virus to a terrorist attack, even fire, flood, or straightforward theft - of ideas as much as equipment - can lead to lost initiatives, spiraling costs, dented reputations and eventually business or mission failures. Continuity must be an essential element of any business or operational plan. TechNet Europe 04 will therefore be about business continuity - and will seek to develop "an ABC for defense." <a href="http://www.technet-europe.com/">http://www.technet-europe.com/</a>

18-21 Oct 04

41st Annual Association of Old Crows (AOC) International Symposium and Convention will be held at the San Diego Concourse, San Diego, California. The theme of the symposium program will be: Global IO/EW Engagement of Terrorist and Asymmetric Threats. The chairman of the symposium will be RADM John Cryer, USN, Commander, Naval Network and Space Operations Command. There will be a classified session (SECRET, USCANUKAUS) on the morning of 18 October 2004 addressing the Global War on Terrorism (GWOT). Unclassified sessions will include: The general/plenary session; Track One (IO/EW/Influence Operations Approaches to the War on Terrorism (GWOT); Track Two (IO/EW Technology for Counterterrorism and Counter-proliferation; track three (The GWOT, Asymmetric Warfare, and Defeating the Rest of the World (ROW) Threats with IO/EW; and Track four (EW Technology vs ROW and Peer Competitor Threats. Look for further information on the AOC web site (www.crows.org), or call the AOC Convention Department at (703) 549-1600.

18-27 Oct 04

Norfolk, VA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html.Tactics and Operations Course (NIWTOC).

18-29 Oct 04

Information Operations Capabilities, Application and Planning Course (IOCAP) - Class 001 The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email crchipr@lstiocmd.belvoir.army.mil

18-29 Oct 04

Joint Information Warfare Staff and Operations Course (JIWSOC). Class S-04-8 will be held at the Joint Forces Staff College (JFSC), Norfolk, VA. The JIWSOC is designed to educate individuals assigned or en route to an Information Operations cell on a Unified Command or JTF staff. The course is also highly suitable for individuals involved in IO issues assigned to a DoD Agency, Chairman Sponsored Activity, or Service Component supporting a Combatant Commander. The course provides broad exposure to IO and IW through staff lectures, seminars, case studies, panel discussions, guest speakers, and practical applications. The course is taught at the TS/SCI level. POC unclassified email: <a href="mailto:jciws-iw-Quota@jfsc.ndu.edu">jciws-iw-Quota@jfsc.ndu.edu</a>. Additional IW Division information is available at the JCIWS unclassified web page: <a href="http://www.jfsc.ndu.edu/schools\_programs/jciws/iw/default.asp">http://www.jfsc.ndu.edu/schools\_programs/jciws/iw/default.asp</a>

19-21 Oct 04

InfoTech 2004 at the Dayton Convention Center, Dayton, OH. InfoTech 2003 attracted over 2,700 Department of Defense military and civilian personnel, state and local government representatives, industry technical and managerial professionals, and over 100 exhibiting companies. These local and national companies have a wonderful opportunity to introduce their state-of-the-art technologies and services to government and business professionals and to show how they can enable continuous process improvements, competitive strength, and performance-enhancing efficiencies. For registration and more information: <a href="http://www.afcea-infotech.org/pages/over.html">http://www.afcea-infotech.org/pages/over.html</a>

20-21 Oct 04

Interoperability 2004 Integrating process, organization, systems, is being held at the Ronald Reagan Building and International Trade Center, Washington, D.C. This event will include: Case studies by which to benchmark your own Interoperability efforts; Top leadership viewpoints, as expressed in panel discussions: Lessons learned from Interoperable exercises, etc. Pre-conference workshops will be held on the 19<sup>th</sup> and mid-conference workshops will be held on the 20<sup>th</sup>. For more information and registration: http://www.idga.org/cgi-bin/templates/singlecell.html?topic=222&event=5259

23 Oct-6 Nov 04 CERT Operational Training Experience (OTE) - ID: NGB-AIS-OTE - A 14-day training program held at the Vermont Regional Training and Technology Center in Northfield, VT trains Computer Emergency Response Teams (CERTs) in support of Information Operations. This course is designed to train students to protect networks by constructing multiple layers of computer network defense in depth. Additionally, there is a three-day hands-on situational training exercise (STX). Students must complete information operations IO101 and IRH prior to attending. Students must have network and system administration experience in either WINNT or UNIX. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in the Army Training Requirements and Resource System (ATRRS) under School Code 1030.

26-27 Oct 04

Federal Information Assurance Conference (FIAC) 2004 is being held in the University of Maryland University College Inn and Conference Center in Adelphi, MD. The 4th Annual FIAC is a unique event - designed specifically to meet the real-world information assurance needs of the Federal Government and its workforce. This two-day event will provide a clearinghouse of useful information and educational opportunities for Federal managers, security practitioners, acquisition and procurement officials, accreditors, network and systems administrators, systems security officers, and certifiers. Bringing together a variety of resources from government, industry, and academia, the conference will showcase key information assurance programs and services being offered by the Federal Government, important information assurance technologies being produced by industry, and significant security policies and the planning and training necessary for their implementation. To learn more about FIAC, visit <a href="https://www.fbcinc.com/fiac">www.fbcinc.com/fiac</a>.

26-27 Oct 04

The Implementation of US-VISIT and Other Biometric Border Control Systems in Alexandria, VA. At This Event, You Will Learn About And Discuss: The implementation of US-VISIT at airports, seaports and land ports, Border security cooperation between the US, Canada and Mexico, The role of DHS in the development of biometric standards, Technologies expediting the flow of traffic at land ports: the Secure Electronic Network for Traveler's Rapid Inspection program utilizing radio frequency technology, NEXUS (license plate reader), Visa Waiver Program countries' progress in issuing their nationals machine-readable passports that incorporate biometric identifiers, The status of Mexico's laser visa holders under US-VISIT, Efforts to push out US borders: the Immigration Security Initiative of DHS, placing immigration inspectors at overseas airports. For registration: http://www.idga.org/cgi-bin/templates/document.html?topic=329&event=5681&document=45521

26-28 Oct 04

2004 Biometrics Summit is being held in New York City. Attend the 11th updated international forum for advanced identification solutions including... Finger Print Technology, Facial Recognition Systems, Signature Verification, Iris and Retina Scan, Smart Cards, Hand Geometry and Voice Verification Systems. Understand the key biometric technologies--how they work, costs and benefits, strengths and weaknesses--through several real end user case study examples, explore the latest applications of biometrics in various industries such as government, financial services, transportation & border control, test and evaluate the performance of a biometric system to ensure system security and much more. To register: http://www.aliconferences.com/conferences/biometricssummit/1004.html

27-28 Oct 04

AFCEA Fall Intelligence Symposium 2004 is being held at the Central Intelligence Agency, Langley, VA.

The AFCEA Fall Intelligence Symposium held at the Top Secret/SI/TK level, will explore this question and specifically if there is a need for the creation of a new integrated intelligence discipline that combines the strengths of today's individual disciplines. The Symposium agenda will build on the work of the AFCEA Spring 2004 Intelligence Symposium that focused on Horizontal Integration. For two days, speakers will look at the constraints imposed by today's intelligence stovepipes and individual infrastructures; identify policy impediments to transformation; assess the application of commercial and advanced technologies in creating useful intelligence; identify new security policies and technologies that will enhance government and industry cooperation; describe what a new integrated discipline would look like; and consider a game plan for achieving it. For more information: http://www.afcea.org/fallintel/default.asp

31 Oct – 3 Nov 04

MILCOM 2004 (Military Communications Conference is being held at the Monterey Conference Center in Monterey, CA. It will focus on capabilities enabled by harnessing the power of new and emerging communications and information systems technologies. For over 20 years, MILCOM has been the premier international conference for military communications. It attracts the best and brightest with high-level attendance from government, military, industry and academia from around the world. For more information on exhibiting and registering: <a href="http://www.milcom.org/index.htm">http://www.milcom.org/index.htm</a>

31 Oct-21 Nov 04 Information Operations (IRH) Course – ID: NGB-AIS-IRH - This course can be taken at any web accessible location at the times outlined in the Army Training Resources and Requirements System, ATRRS. This course is designed to take a National Guard CERT from implementation to full operation by explaining how to organize, manage and employ a CERT. Students are strongly encouraged to use a commercial ISP to connect to the web site for the course. Students must contact the IO Training Battalion to get a password and user ID for the course. Attendees must have completed IO 101. Mentors/instructors are logged onto the IRH course for many hours during the course. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.

1-5 Nov 04

Military Deception Planners Seminar Class 001 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crchipr@lstiocmd.belvoir.army.mil">crchipr@lstiocmd.belvoir.army.mil</a>

1-5 Nov 04

Information Operations Fundamentals Course FY05-05010 To be held at EWTGLANT, Little Creek NAB, Norfolk, VA. Course available to all officer or enlisted personnel of any branch of service involved in the operational planning of units for employment as expeditionary forces, and to civilian personnel from DOD, State Department, and intelligence agencies/organizations, who participate in the planning and/or mission execution of expeditionary forces. The course provides a fundamental knowledge of the strategy, concepts, major capabilities and associated methodologies of IO that will enable the student to successfully integrate IO into the expeditionary warfare environment. A Secret clearance is required. Quotas may be requested via homepage: <a href="www.ewtglant.navy.mil">www.ewtglant.navy.mil</a> <a href="http://www.ewtglant.navy.mil">http://www.ewtglant.navy.mil</a>, call DSN 253-7343, COML: (757) 462-7343, or email at <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> POC is Major Sanders (IO Course Manager): DSN: 253-8685, <a href="COML">COML</a>: (757) 462-8685 or GySgt Durham (IO Senior Instructor): DSN 253-7748, COML: (757) 462-7748.

03 Nov 04

INSCOM HQ is being held at Fort Belvoir, VA in the lobby, cafeteria. This is an extremely secure facility that deals directly with the most important security and intelligence information. This is the only opportunity of the year to exhibit on site at this facility. INSCOM is a world-class multi-discipline, values-based intelligence organization composed of highly talented, dedicated personnel who perform a variety of operations. These operations include (1) conduct and support relevant intelligence, security and information operations for Army, joint and combined forces; (2) optimize national/theater/tactical partnerships; (3) exploit leading edge technology and (4) meet the challenge of today, tomorrow and the 21st Century. For more information: http://www.fbcinc.com/event.asp?eventid=O6UJ9A008BHL

8-10 Nov 04

<u>Computer Security Institute's 31st Annual Conference and Exhibition</u> at the Marriott Wardman Park Washington, D.C. The CSI Annual (also referred to as 'CSI Fall') has set the industry standard for the last 31

years and still continues to grow. It features a comprehensive program that covers a full range of security issues from Managerial to Technical, including product specific solutions, telecommunications, wireless, advanced technology, remote access, intrusion detection, computer crime, risk management, and much more. For more information: https://www.cmpevents.com/csi31/a.asp?option=N

- 8-11 Nov 04
- <u>TechNet Asia Pacific C4 and Coalition Warfare</u> in Honolulu, Hawaii. At this conference you will hear the insider's perspective from key military featured speakers, attend the dynamic panel sessions and Stay informed on IT developments in the Pacific. It is co-sponsored by AFCEA International and AFCEA Hawaii. For further details and registration: http://www.afcea.org/asiapacific/info.asp
- 9-10 Nov 04
- <u>Helicon 2004</u> is being held at the Loews L'Enfant Plaza Hotel in Washington, D.C. Attend this conference and learn how helicopter programs are transforming and how new capabilities are serving warfighters in the battlefield. This conference will be a forum on the many changes of the US and International military rotorcraft communities. The audience will be comprised of senior level professionals from military units, government agencies, contractors and technology service providers. For more information: <a href="http://www.idga.org/cgi-bin/templates/singlecell.html?topic=222&event=5476">http://www.idga.org/cgi-bin/templates/singlecell.html?topic=222&event=5476</a>
- 9-11 Nov 04
- Do It Yourself Vulnerability Assessment Program (DITYVAP) Certification Training at Cobb Hall, Fort Gordon, GA. The goal of DITYVAP is to provide unit and command level systems and network administrators with certification training and an organic capability to perform self-assessments on internal networks. Training, state-of-the-art vulnerability assessment tools and techniques and other technical support is provided by RCERT-South with the ACERT-CDAB as the central authority. For more information, visit the RCERT-South Web site at <a href="http://www.rcert-s.army.mil">http://www.rcert-s.army.mil</a>.
- 14-16 Nov 04
- Government CIO Summit The fall 2004 Government CIO Summit in Boca Raton, Fla., will offer federal, state and local CIOs two days of immersion in how to prepare for the most vital management challenges you will face in the following six months of your working life as a CIO. In between the practical workshops, expert presentations and management tips from the country's top technologists, authors, and public-sector and Fortune 1000 CIOs, the summit will offer opportunities for you to refresh your management perspective by comparing notes with colleagues from across the C-level spectrum. You will come away from the summit with a notebook full of new ideas for succeeding in your office or agency in the months ahead. For information: <a href="http://www.fcw.com/events/cio/">http://www.fcw.com/events/cio/</a>
- 14-18 Nov 04
- SIGAda 2004. This year's conference/exhibition and tutorials will be held at the DoubleTree Hotel Atlanta/Buckhead. It will focus on the latest developments in Ada and related high assurance technologies, the upcoming revision to the Ada95 Standard, and the use of Ada in the Microsoft .net environment. For more information on exhibiting or attending: <a href="http://www.acm.org/sigada/conf/sigada2004/">http://www.acm.org/sigada/conf/sigada2004/</a>
- 15-17 Nov 04
- <u>Inside ID Conference & Expo</u> at the Washington Convention Center in Washington, D.C. helps define and nurture the evolving discipline of modern identity management. We cover some of the most pressing challenges of our uncertain world including: digital identity, homeland security, identity theft and financial transaction fraud. The events and Web site provide forums for interaction among diverse constituencies dealing with sensitive issues such as privacy, cross-credentialing, and federated identification. For event registration: <a href="http://www.jupiterevents.com/insideid04/index.html">http://www.jupiterevents.com/insideid04/index.html</a>
- 16-18 Nov 04
- SCADA Assessment Course, hosted at 1st IO Command, Springfield, VA, (DC area) presented by Sandia National Laboratories, Information Operations Red Team & Assessment (IORTA) (<a href="www.sandia.gov/scada/">www.sandia.gov/scada/</a>). This course is intended for those that wish to perform comprehensive system-of-system assessment of SCADA and other process control systems. It assumes an assessment background, and teaches overview of SCADA systems, vulnerability issues, as well as detailed process tools that Sandia has used to assess control system security of dams, water utilities, electrical utilities, oil & gas, and transportation systems. Held numerous times before, this course is updated has expanded content on IO concepts for SCADA including threats, methods, and basic coverage of BDI and BDA. The course will be held at a SECRET/NSI level. Required: U.S. citizenship, U.S. government and military personnel only, approval by 1st IO Command and Sandia. Registration required. Cost \$1800. For more information, contact Amy Bowen, COML: (505) 284-3178, adbowen@sandia.gov.

30 Nov - 02 Dec 04 Homeland Security (co-located with Information Assurance) Conference and Exhibition at the Ronald Reagan Building and International Trade Center in Washington, D.C. The fifth in a series, this conference brings together public and private sector professionals responsible for creating and managing diverse national homeland security programs across government and industry. This interactive event gives attendees a snapshot update about the most pressing homeland security initiatives, the political and cultural barriers to progress, and the latest innovations being brought to bear in the war on terrorism. For more information: <a href="http://www.e-gov.com/">http://www.e-gov.com/</a>

30 Nov – 1 Dec 04 The U.S. Army Human Resources IT Conference is being held in New Orleans at the J.W. Marriott Hotel. This IT training conference is designed to update and train U.S. Army HR IT personnel from the U.S. and international locations. Industry will be able to participate through the HR IT exposition taking place in conjunction with the IT Conference. Please contact FBC for more information on 800-878-2940x233 or <a href="https://www.fbcinc.com">www.fbcinc.com</a>

30 Nov-9 Dec 04

Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05020 will be held at the Fleet Information Warfare Center Detachment (FIWC Det), San Diego, CA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit <a href="http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html">http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html</a>.

1-2 Dec 04

National Threat Symposium and Security Awareness Fair, Chantilly, Virginia. A two-day Symposium! The Interagency OPSEC Support Staff (IOSS), in partnership with the National Counterintelligence Executive (NCIX), presents two days of training, briefings and networking opportunities with a focus on operations security, intelligence, threats to the U.S. national security, and techniques for developing security awareness programs. www.iaevents.com

National Threat Symposium, Las Vegas, Nevada, 8-9 February 2005. A two-day Symposium! The interagency OPSEC Support Staff (IOSS), in partnership with the National Counterintelligence Executive (NCIX), presents two days of training, briefings and networking opportunities with a focus on operations security, intelligence, threats to the U.S. national security, and techniques for developing security awareness programs. <a href="https://www.iaevents.com">www.iaevents.com</a>

National OPSEC Conference and Exhibition, San Diego, California, 23-27 May 2005. The National OPSEC Conference and Exhibition is designed to provide training and networking opportunities for professionals in military operations, security, infrastructure protection, public safety, counterintelligence, acquisitions, intelligence, management, and related fields. Five briefing tracks form the basis of the conference to assist participants in determining which presentations best suit their field and interests. Tracks include Homeland Security, Threat, Military Operations and OPSEC Analysis. For more information: www.iaevents.com

5-7 Dec 04

The 2004 Homeland Security Solutions Summit is being held at the Sheraton Imperial Hotel and Convention Center Research Triangle Park, NC. This conference will bring together experts from the international private and public sectors in a unique summit to be held in the heart of the technology hotbed of Research Triangle Park. Summit delegates comprise 500 to 700 leaders from government, business, and academia. For more information: <a href="http://www.ozonelink.com/summit04.asp">http://www.ozonelink.com/summit04.asp</a>

6-10 Dec 04

Annual Computer Security Applications Conference at the Hilton Tucson El Conquistador Tucson, Arizona, USA. This internationally recognized conference provides a forum for experts in information system security to exchange practical ideas about solving these critical problems. It is generally a very technical audience, and what separates us from some conferences is that there is a great deal of participation from the attendees. For more information about agenda, registration, etc. - <a href="http://www.acsac.org/">http://www.acsac.org/</a>

07-08 Dec 04

<u>Naval C4ISR</u> at the Orleans Hotel and Casino in Las Vegas, NV. This seminar will provide an in-depth examination of how the Navy's C4ISR strategy and tactics are evolving, what the status and forecast for the many C4ISR programs and initiatives are, and what technical challenges remain in achieving interoperability among Naval platforms and in joint and allied operations. For more information: <a href="http://technologytraining.com/us-new.html">http://technologytraining.com/us-new.html</a>

7-9 Dec 04 <u>Sensor Fusion Enabling the WarfighterThrough Network Centric Capabilites</u> is being held at the Sheraton

in Crystal City, VA. The Sensor Fusion conference will feature in-depth examination of current issues on existing and emerging sensor systems. Global experts will share operational experience on integration and interoperability of sensors and sensor systems and explore opportunities and challenges for R&D and industry in current and future military programs.

For more information: http://www.marcusevans.com/events/CFEventinfo.asp?EventID=8909

- 7-9 Dec 04
- **Do It Yourself Vulnerability Assessment Program (DITYVAP) Certification Training** at Cobb Hall, Fort Gordon, GA. The goal of DITYVAP is to provide unit and command level systems and network administrators with certification training and an organic capability to perform self-assessments on internal networks. Training, state-of-the-art vulnerability assessment tools and techniques and other technical support is provided by RCERT-South with the ACERT-CDAB as the central authority. For more information, visit the RCERT-South Web site at <a href="http://www.rcert-s.army.mil">http://www.rcert-s.army.mil</a>.
- 9-22 Jan 05
- CERT Operational Training Experience (OTE) ID: NGB-AIS-OTE A 14-day training program held at the Vermont Regional Training and Technology Center in Northfield, VT trains Computer Emergency Response Teams (CERTs) in support of Information Operations. This course is designed to train students to protect networks by constructing multiple layers of computer network defense in depth. Additionally, there is a three-day hands-on situational training exercise (STX). Students must complete information operations IO101 and IRH prior to attending. Students must have network and system administration experience in either WINNT or UNIX. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in the Army Training Requirements and Resource System (ATRRS) under School Code 1030.
- 9-30 Jan 05
- Information Operations (IRH) Course ID: NGB-AIS-IRH This course can be taken at any web accessible location at the times outlined in the Army Training Resources and Requirements System, ATRRS. This course is designed to take a National Guard CERT from implementation to full operation by explaining how to organize, manage and employ a CERT. Students are strongly encouraged to use a commercial ISP to connect to the web site for the course. Students must contact the IO Training Battalion to get a password and user ID for the course. Attendees must have completed IO 101. Mentors/instructors are logged onto the IRH course for many hours during the course. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.
- 10-14 Jan 05
- 2005 DoD Cyber Crime Conference in Clearwater, FL at the Westin Innisbrook Golf Resort. This is the fourth DoD Cyber Crime Conference and is sponsored by the Defense Cyber Crime Center (DC3) and the Joint Task Force Global Network Operations (JTF-GNO). The conference establishes a multidisciplinary forum for information sharing, team building, and the development of innovative debate on cyber investigations, electronic forensic techniques/technologies, and legal concerns. For more information: www.DoDCyberCrime.com
- 24-28 Jan 05
- Information Operations Fundamentals Course FY05-05020 To be held at EWTGLANT, Little Creek NAB, Norfolk, VA. Course available to all officer or enlisted personnel of any branch of service involved in the operational planning of units for employment as expeditionary forces, and to civilian personnel from DOD, State Department, and intelligence agencies/organizations, who participate in the planning and/or mission execution of expeditionary forces. The course provides a fundamental knowledge of the strategy, concepts, major capabilities and associated methodologies of IO that will enable the student to successfully integrate IO into the expeditionary warfare environment. A Secret clearance is required. Quotas may be requested via homepage: <a href="www.ewtglant.navy.mil">www.ewtglant.navy.mil</a> http://www.ewtglant.navy.mil o, call DSN 253-7343, COML: (757) 462-7343, or email at <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> POC is Major Sanders (IO Course Manager): DSN: 253- 8685, COML: (757) 462-8685 or GySgt Durham (IO Senior Instructor): DSN 253-7748, COML: (757) 462-7748.
- 25 Jan 05
- <u>Reconnaissance Office</u> to be held in Chantilly, VA. The NRO CIO's office will be hosting this year's 2 day technology exposition at NRO's Chantilly, VA complex. This is an excellent opportunity to be in front of what is normally an unreachable audience. This highly secure location will allow exhibitors to come in and showcase their products and services. This event is for US Citizens only, with no exceptions. Register early, exhibit space for both days will sell out. For registration and more information:

#### http://www.fbcinc.com/event.asp?eventid=Q6UJ9A007ZWS

25-27 Jan 05

Network Centric Warfare 2005 will take place at the Ronald Reagan Building and International Trade Center in Washington, D.C. Attend this conference and develop new business relationships with over 600 senior military leaders and industry partners, hear perspectives from military forces around the globe on defense transformation through networked forces, demonstrate your products and services to an international, senior level audience, establish your leadership in the NCW arena by speaking, sponsoring and/or applying for an NCW AWARD, transform the battlespace by participating in senior-level discussions on network centric warfare, and foster JOINT network centric capabilities through extensive networking opportunities. For more information and registration: <a href="http://www.idga.org/cgi-bin/templates/singlecell.html?topic=222&event=5517">http://www.idga.org/cgi-bin/templates/singlecell.html?topic=222&event=5517</a>

30 Jan – 09 Feb 05 Information Operations (210) Course - ID: NGB-AIS-IO (210) – Resident instruction held at the Vermont Regional Training and Technology Center in Northfield, VT or as a Mobile Training Team at various locations. This 11-day class trains Field Support Team (FST) and IO Staff Section members to plan Information Operations (IO) using the Army's Military Decision-Making Process (MDMP) for three planning scenarios; crisis, peacekeeping and war. During the crisis scenario the course familiarizes students with IO planning using the MDMP. Students apply knowledge and skills acquired during the crisis scenario as they develop IO planning for peacekeeping operations. In the war scenario, students plan IO under more realistic planning timelines and stressful conditions. Prerequisites: Must complete Information Operations 101 prior to attending. For further information: <a href="http://www.vtguard.com/IO/index.htm">http://www.vtguard.com/IO/index.htm</a> or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.

31 Jan – 09 Feb 05 Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05030 will be held at the Fleet Information Warfare Center (FIWC), Norfolk, VA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit <a href="http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html">http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html</a>.

31 Jan – 11 Feb 05 Information Operations Capabilities, Application and Planning Course (IOCAP) - Class 002. The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crehipr@lstiocmd.belvoir.army.mil">crehipr@lstiocmd.belvoir.army.mil</a>

6-27 Feb 05

<u>Information Operations (IRH) Course – ID: NGB-AIS-IRH</u> - This course can be taken at any web accessible location at the times outlined in the Army Training Resources and Requirements System, ATRRS. This course is designed to take a National Guard CERT from implementation to full operation by explaining how to organize, manage and employ a CERT. Students are strongly encouraged to use a commercial ISP to connect to the web site for the course. Students must contact the IO Training Battalion to get a password and user ID for the course. Attendees must have completed IO 101. Mentors/instructors are logged onto the IRH course for many hours during the course. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.

08 - 17 Feb 05

Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05040 will be held at the Fleet Information Warfare Center Detachment (FIWC Det), San Diego, CA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit <a href="http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html">http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html</a>.

9-10 Feb 05

<u>INTELCON 2005</u> INTELCON is a national conference and exposition with a focus on intelligence, and the relationship between intelligence and national security. The annual goal of the conference is to bring together intelligence professionals and members of Congress in an informal setting on neutral ground to provide

educational enhancement and discuss issues of common concern. This year's INTELCON theme is "Widening the Intelligence Domain". The theme recognizes that intelligence today embraces more than the civilian and military agencies of the federal intelligence community. For additional information please visit the conference website at http://www.fbcinc.com/intelcon/

14-18 Feb 05

Military Deception Planners Seminar Class 002 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email crchipr@lstiocmd.belvoir.army.mil

14-18 Feb 05

RSA® Conference 2005 is being held in Moscone Center in San Francisco, California. This conference is the most prestigious information security event of the year. It is the must-attend event for organizations that deploy, develop or investigate data security or cryptography products. The RSA Conference brings together IT professionals, developers, policy makers, industry leaders and academics to share information and exchange ideas on technology trends and best practices in identity theft, hacking, cyber-terrorism, biometrics, network forensics, perimeter defense, secure web services, encryption and related topics. For more information: <a href="http://www.rsasecurity.com/conference/conf">http://www.rsasecurity.com/conference/conf</a> portal.html

6-27 Mar 05

Information Operations (IRH) Course – ID: NGB-AIS-IRH - This course can be taken at any web accessible location at the times outlined in the Army Training Resources and Requirements System, ATRRS. This course is designed to take a National Guard CERT from implementation to full operation by explaining how to organize, manage and employ a CERT. Students are strongly encouraged to use a commercial ISP to connect to the web site for the course. Students must contact the IO Training Battalion to get a password and user ID for the course. Attendees must have completed IO 101. Mentors/instructors are logged onto the IRH course for many hours during the course. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.

21-25 Mar 05

Information Operations Fundamentals Course FY05-05030 To be held at EWTGLANT, Little Creek NAB, Norfolk, VA. Course available to all officer or enlisted personnel of any branch of service involved in the operational planning of units for employment as expeditionary forces, and to civilian personnel from DOD, State Department, and intelligence agencies/organizations, who participate in the planning and/or mission execution of expeditionary forces. The course provides a fundamental knowledge of the strategy, concepts, major capabilities and associated methodologies of IO that will enable the student to successfully integrate IO into the expeditionary warfare environment. A Secret clearance is required. Quotas may be requested via homepage: <a href="www.ewtglant.navy.mil">www.ewtglant.navy.mil</a> http://www.ewtglant.navy.mil o, call DSN 253-7343, COML: (757) 462-7343, or email at <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> POC is Major Sanders (IO Course Manager): DSN: 253- 8685, COML: (757) 462-8685 or GySgt Durham (IO Senior Instructor): DSN 253-7748, COML: (757) 462-7748.

20 Mar – 02 Apr 05 CERT Operational Training Experience (OTE) - ID: NGB-AIS-OTE - A 14-day training program held at the Vermont Regional Training and Technology Center in Northfield, VT trains Computer Emergency Response Teams (CERTs) in support of Information Operations. This course is designed to train students to protect networks by constructing multiple layers of computer network defense in depth. Additionally, there is a three-day hands-on situational training exercise (STX). Students must complete information operations IO101 and prior to attending. Students must have network and system administration experience in either WINNT or UNIX. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in the Army Training Requirements and Resource System (ATRRS) under School Code 1030.

3-13 Apr 05

Information Operations (210) Course - ID: NGB-AIS-IO (210) – Resident instruction held at the Vermont Regional Training and Technology Center in Northfield, VT or as a Mobile Training Team at various locations. This 11-day class trains Field Support Team (FST) and IO Staff Section members to plan Information Operations (IO) using the Army's Military Decision-Making Process (MDMP) for three planning scenarios; crisis, peacekeeping and war. During the crisis scenario the course familiarizes students with IO

planning using the MDMP. Students apply knowledge and skills acquired during the crisis scenario as they develop IO planning for peacekeeping operations. In the war scenario, students plan IO under more realistic planning timelines and stressful conditions. Prerequisites: Must complete Information Operations 101 prior to attending. For further information: <a href="http://www.vtguard.com/IO/index.htm">http://www.vtguard.com/IO/index.htm</a> or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.

- 4-7 Apr 05
- 21st National Space Symposium is being held at the Broadmoor in Colorado Springs, CO. This is the premier U.S. policy and program forum, a "must do" opportunity for information and interaction on all sectors of space commercial, civil and national security. The National Space Symposium is attended by industry leaders, military and government officials and general space enthusiasts. The conference is covered locally and nationally by broadcast, print and industry trade media. For more information: <a href="http://www.spacesymposium.org/national05/information/index.cfm">http://www.spacesymposium.org/national05/information/index.cfm</a>
- 04-13 Apr 05
- Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05050 will be held at the Fleet Information Warfare Center (FIWC), Norfolk, VA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit <a href="http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html">http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html</a>.
- 19-28 Apr 05
- Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05060 will be held at the Fleet Information Warfare Center Detachment (FIWC Det), San Diego, CA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html.
- 1-22 May 05
- Information Operations (IRH) Course ID: NGB-AIS-IRH This course can be taken at any web accessible location at the times outlined in the Army Training Resources and Requirements System, ATRRS. This course is designed to take a National Guard CERT from implementation to full operation by explaining how to organize, manage and employ a CERT. Students are strongly encouraged to use a commercial ISP to connect to the web site for the course. Students must contact the IO Training Battalion to get a password and user ID for the course. Attendees must have completed IO 101. Mentors/instructors are logged onto the IRH course for many hours during the course. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.
- 2-6 May 05
- Information Operations Fundamentals Course FY05-05040 To be held at EWTGLANT, Little Creek NAB, Norfolk, VA. Course available to all officer or enlisted personnel of any branch of service involved in the operational planning of units for employment as expeditionary forces, and to civilian personnel from DOD, State Department, and intelligence agencies/organizations, who participate in the planning and/or mission execution of expeditionary forces. The course provides a fundamental knowledge of the strategy, concepts, major capabilities and associated methodologies of IO that will enable the student to successfully integrate IO into the expeditionary warfare environment. A Secret clearance is required. Quotas may be requested via homepage: <a href="www.ewtglant.navy.mil">www.ewtglant.navy.mil</a> <a href="http://www.ewtglant.navy.mil">http://www.ewtglant.navy.mil</a>, call DSN 253-7343, COML: (757) 462-7343, or email at <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> POC is Major Sanders (IO Course Manager): DSN: 253- 8685, COML: (757) 462-8685 or GySgt Durham (IO Senior Instructor): DSN 253-7748, COML: (757) 462-7748.
- 2-13 May 05
- Information Operations Capabilities, Application and Planning Course (IOCAP) Class 003. The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crehipr@lstiocmd.belvoir.army.mil">crehipr@lstiocmd.belvoir.army.mil</a>

- 16-20 May 05
- Military Deception Planners Seminar Class 003 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crehipr@1stiocmd.belvoir.army.mil">crehipr@1stiocmd.belvoir.army.mil</a>
- 1-5 Jun 05
- Network Centric Warfare Europe 2005 Tracking the Transformation Towards a Net-Enabled Military Capability will be in Bonn, Germany. NCW Europe 2004 sold out with over 350 attendees from 20 different nations. Conference Highlights to include: High-level briefings on conceptual framework and operational implementation strategies, International plans & requirements including unique keynote presentations from senior German Armed Forces representatives, Perspectives from 12 countries on defense transformation through networked forces and Networking opportunities to promote international partnerships and business development in Network Centric Warfare. For more details: <a href="http://www.idga.org/cgi-bin/templates/singlecell.html?topic=228&event=5242">http://www.idga.org/cgi-bin/templates/singlecell.html?topic=228&event=5242</a>
- 5-15 Jun 05
- Information Operations (210) Course ID: NGB-AIS-IO (210) Resident instruction held at the Vermont Regional Training and Technology Center in Northfield, VT or as a Mobile Training Team at various locations. This 11-day class trains Field Support Team (FST) and IO Staff Section members to plan Information Operations (IO) using the Army's Military Decision-Making Process (MDMP) for three planning scenarios; crisis, peacekeeping and war. During the crisis scenario the course familiarizes students with IO planning using the MDMP. Students apply knowledge and skills acquired during the crisis scenario as they develop IO planning for peacekeeping operations. In the war scenario, students plan IO under more realistic planning timelines and stressful conditions. Prerequisites: Must complete Information Operations 101 prior to attending. For further information: <a href="http://www.vtguard.com/IO/index.htm">http://www.vtguard.com/IO/index.htm</a> or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.
- 5-26 Jun 05
- Information Operations (IRH) Course ID: NGB-AIS-IRH This course can be taken at any web accessible location at the times outlined in the Army Training Resources and Requirements System, ATRRS. This course is designed to take a National Guard CERT from implementation to full operation by explaining how to organize, manage and employ a CERT. Students are strongly encouraged to use a commercial ISP to connect to the web site for the course. Students must contact the IO Training Battalion to get a password and user ID for the course. Attendees must have completed IO 101. Mentors/instructors are logged onto the IRH course for many hours during the course. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.
- 13-22 Jun 05
- Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05070 will be held at the Fleet Information Warfare Center (FIWC), Norfolk, VA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit <a href="http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html">http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html</a>.
- 14-23 Jun 05
- Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05080 will be held at the Fleet Information Warfare Center Detachment (FIWC Det), San Diego, CA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit <a href="http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html">http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html</a>.
- 20-24 Jun 05
- Information Operations Fundamentals Course FY05-05050 To be held at EWTGLANT, Little Creek NAB, Norfolk, VA. Course available to all officer or enlisted personnel of any branch of service involved in the operational planning of units for employment as expeditionary forces, and to civilian personnel from DOD, State Department, and intelligence agencies/organizations, who participate in the planning and/or mission execution of expeditionary forces. The course provides a fundamental knowledge of the strategy, concepts, major capabilities and associated methodologies of IO that will enable the student to successfully

integrate IO into the expeditionary warfare environment. A Secret clearance is required. Quotas may be requested via homepage: <a href="www.ewtglant.navy.mil">www.ewtglant.navy.mil</a> <a href="http://www.ewtglant.navy.mil">http://www.ewtglant.navy.mil</a>, call DSN 253-7343, COML: (757) 462-7343, or email at <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="QUOTAS@EWTGLANT.NAVY.MIL">QUOTAS@EWTGLANT.NAVY.MIL</a> POC is Major Sanders (IO Course Manager): DSN: 253-8685, COML: (757) 462-8685 or GySgt Durham (IO Senior Instructor): DSN 253-7748, COML: (757) 462-7748.

1-12 Aug 05

Information Operations Capabilities, Application and Planning Course (IOCAP) - Class 004. The IOCAP is an unclassified 80-hour course conducted in a classroom environment. Focus of training is application of full spectrum IO (planning, coordinating, executing, and assessing) as a member of an Army IO cell in both simulated deliberate and crisis action planning environments. Course prerequisites are a current Secret clearance and completion of the IO-101 CBT. Course is open to military personnel (Pay grade E-6 and above), DOD civilians and selected civilians and contractors. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crehipr@lstiocmd.belvoir.army.mil">crehipr@lstiocmd.belvoir.army.mil</a>

15-19 Aug 05

Military Deception Planners Seminar Class 004 The MDPS is a 40-hour course designed to train individuals on the fundamentals of Military Deception planning in support of land component commanders. This training is conducted in a classroom environment using classified materials and involving discussions up to the Secret collateral classification level. Course prerequisites are a current Secret clearance. Point of Contact is Mr. Carlos Chipres, Com 703 428-4391, or DSN 328-4391, email <a href="mailto:crchipr@lstiocmd.belvoir.army.mil">crchipr@lstiocmd.belvoir.army.mil</a>

15-19 Aug 05

Information Operations Fundamentals Course FY05-05060 To be held at EWTGLANT, Little Creek NAB, Norfolk, VA. Course available to all officer or enlisted personnel of any branch of service involved in the operational planning of units for employment as expeditionary forces, and to civilian personnel from DOD, State Department, and intelligence agencies/organizations, who participate in the planning and/or mission execution of expeditionary forces. The course provides a fundamental knowledge of the strategy, concepts, major capabilities and associated methodologies of IO that will enable the student to successfully integrate IO into the expeditionary warfare environment. A Secret clearance is required. Quotas may be requested via homepage: <a href="www.ewtglant.navy.mil">www.ewtglant.navy.mil</a> <a href="http://www.ewtglant.navy.mil">http://www.ewtglant.navy.mil</a>, call DSN 253-7343, COML: (757) 462-7343, or email at <a href="https://www.ewtglant.navy.mil">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="https://www.ewtglant.navy.mil">QUOTAS@EWTGLANT.NAVY.MIL</a> mail to: <a href="https://www.ewtglant.navy.mil">QUOTAS@EWTGLANT.NAVY.MIL</a> pOC is Major Sanders (IO Course Manager): DSN: 253-8685, COML: (757) 462-8685 or GySgt Durham (IO Senior Instructor): DSN 253-7748, COML: (757) 462-7748.

23 Aug- 01 Sep 05 Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05090 will be held at the Fleet Information Warfare Center Detachment (FIWC Det), San Diego, CA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html.

4-14 Sep 05

Information Operations (210) Course - ID: NGB-AIS-IO (210) — Resident instruction held at the Vermont Regional Training and Technology Center in Northfield, VT or as a Mobile Training Team at various locations. This 11-day class trains Field Support Team (FST) and IO Staff Section members to plan Information Operations (IO) using the Army's Military Decision-Making Process (MDMP) for three planning scenarios; crisis, peacekeeping and war. During the crisis scenario the course familiarizes students with IO planning using the MDMP. Students apply knowledge and skills acquired during the crisis scenario as they develop IO planning for peacekeeping operations. In the war scenario, students plan IO under more realistic planning timelines and stressful conditions. Prerequisites: Must complete Information Operations 101 prior to attending. For further information: <a href="http://www.vtguard.com/IO/index.htm">http://www.vtguard.com/IO/index.htm</a> or call (802) 485-1950. Course can be located in Army Training Requirements and Resource System (ATRRS) under School Code 1030.

10-24 Sep 05

CERT Operational Training Experience (OTE) - ID: NGB-AIS-OTE - A 14-day training program held at the Vermont Regional Training and Technology Center in Northfield, VT trains Computer Emergency Response Teams (CERTs) in support of Information Operations. This course is designed to train students to protect networks by constructing multiple layers of computer network defense in depth. Additionally, there is a three-day hands-on situational training exercise (STX). Students must complete information operations IO101 and prior to attending. Students must have network and system administration experience in either WINNT or UNIX. For further information: http://www.vtguard.com/IO/index.htm or call (802) 485-1950.

Course can be located in the Army Training Requirements and Resource System (ATRRS) under School Code 1030.

### 12-21 Sep 05

Navy Information Warfare Tactics and Operations Course (NIWTOC). Class 05100 will be held at the Fleet Information Warfare Center (FIWC), Norfolk, VA. NIWTOC is designed to prepare personnel assigned or en route to IO/IW assignments on a strike group staff (CSG, ESG). The course is also suitable for senior enlisted and IW Officers, ashore and afloat. The course provides students with the fundamental knowledge and skills to conduct tactical Navy IO/IW. The course is taught at the S/NF level. For quotas or additional information visit <a href="http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html">http://www.fiwc.navy.smil.mil/fiwc/n7/niwtoc.html</a>

### **IO CALENDAR**

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